JC03 Rec'd PCT/PTO 2 1 MAR 2009

PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES W1878.0206 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (IF known, see 27 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** U 70 be seeighte. INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2003/011837 17 September 2003 19 September 2002 TITLE OF INVENTION FILTER AND COMPOSITE FILTER, FILTER ASSEMBLY, INTEGRATED CIRCUIT CHIP AND ELECTRONIC DEVICE WHICH CONTAIN SAME, AND FREQUENCY APPLICANT(S) FOR DO/EO/US Wataru Hattori Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must 3 include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 5. х A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). Х is attached hereto. a. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. х Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. d have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). x An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: x An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. x | An assignment document for recording, A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. x A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. 20. Other items or information: Return Receipt Postcard; International Search Report (3 pages); PCT Request (4 pages); PCT/IPEA/409 (3 pages); PCT/IB/304 & 308 Forms (1 page each); Paper under 37 CFR \$1.32(C)(3) (1 page)

JC05 Rec'd PCT/PTO 21 MAR 2005

PTO-1390 (Rev. 02-2005)
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U.S. APPLICATION		known, see 37 CFF	31.5)	اہ ہ	INTERNATIONAL				A.	TTORNEY'S DOCKET NUM	
To be assigned 8 6 0 5 PCT/JP2003/011837						W1878.0206					
. —	The following fees have been submitted							CALCULATIONS	PTO USE ONLY		
21. x Basi	X Basic national fee\$300						\$300	\$	300.00		
22. x Exar	22. x Examination fee										
	If International preliminary examination report prepared by USPTO and all claims satisfy										
provisions of PCT Article 33(1)-(4) \$100 All other situations \$200								\$	200.00		
23. x Sear											
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the											
USPTO as an International Searching Authority											
International Search Report prepared and provided to the Office\$400 All other situations\$500							\$	400.00			
TOTAL OF 21, 22 and 23 =								\$	900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is											
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from the earliest		ed priority date	(37 CFR	1.492 ((e)).				\$		
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Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).											
TOTAL NATIONAL FEE =							\$	1,000.00			
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be											
accompanied by an appropriate cover sheet (37 CFR 3.26, 3.31). \$40.00 per property											
TOTAL FEES ENCLOSED =							\$	1,040.00	, , , , , , , , , , , , , , , , , , , ,		
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a. A check in the amount of \$ to cover the above fees is enclosed.											
b. Please charge my Deposit Account No. in the amount of \$											
to cover the above fees. A duplicate copy of this sheet is enclosed.											
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2215 . A duplicate copy of this sheet is enclosed.											
d. x Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to reviva (37 CFR 1.137 (a) or (b))											
must be filed and granted to restore the International Application to pending status.											
SEND ALL CORRESPONDENCE TO:											
Michael J. Scheer SIGNATURE:											
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 1177 Avenue of the Americas NAME											
1177 Avenue of the Americas NAME 41st Floor											
New York, New York 10036-2714 34,425											
` '	(212) 896-5472 REGISTRATION NUMBER										
CUSTOMER NUMBER: 32172											

Application No. (if known): Not Yet Assigned

Attorney Docket No.: W1878.0206

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 239 643 179 US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	March 21, 2005						
	Date						

Dame	anglies				
Signature					
David M. Andres					
Typed or printed name of person signing Certificate					
N/A	(212) 896-5488				
Registration Number, if applicable	Telephone Number				

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Payment by credit card. Form PTO-2038 is attached (1 page)

Charge \$1,040.00 to credit card

First Preliminary Amendment (7 pages)

English Language Translation of the International Application (57 pages)

Formal Drawings (54 figures, 18 sheets)
Oath or Declaration of the Inventor (1 page)
Paper under 37 CFR §1.32(C)(3) (1 page)

IDS (4 pages) & PTO-SB/08 (1 page) & International Search Report

(3 pages) & Copies of Five Cited References

Assignment (1 page) & Recordation Form Cover Sheet (1 page)

PCT Request (4 pages) PCT/IPEA/409 (3 pages)

PCT/IB/304 & 308 Forms (1 page each)

10/528605

JC05 Rec'd PCT/PTO 21 MAR 2005

Docket No.: W1878.0206 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Wataru Hattori

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: FILTER AND COMPOSITE FILTER, FILTER

ASSEMBLY, INTEGRATED CIRCUIT CHIP AND ELECTRONIC DEVICE WHICH CONTAIN SAME, AND

FREQUENCY CHARACTERISTIC CHANGING

METHOD THEREFOR

Examiner: Not Yet Assigned

PAPER UNDER 37 C.F.R. § 1.32(C)(3)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The Power of Attorney filed herewith lists more than ten patent practitioners. Pursuant to 37 C.F.R. § 1.32(c)(3), Applicant requests that only the practitioners that are associated with Customer Number 32172 be recognized by the Office as being of record in the present application.

Dated: March 21, 2005 Respectfully submitted,

Michael J. Scheer, Registration No.: 34,425

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MJS/da